Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 09 Apr 2023 until 23:59 on Monday 10 Apr 2023

Forecast Issued on Saturday 08 Apr 2023 at 16:25

Confidence: High confidence for overall weather story but low confidence on track of low pressure system Tuesday into Wednesday.

Headline for Sunday 09 Apr 2023: Mostly fine and dry until late evening when low cloud and rain push in from the west. Strong southeasterly winds.

Mountain weather hazards on Sunday 09 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Heavy Rain
Precipitation probability							
10%	10%	10%	10%	10%	10%	30%	60%

Forecast for Sunday 09 Apr 2023

Weather: Fine and dry through much of Sunday with patchy high cloud, perhaps a little low cloud for a time during the morning in the east. Low cloud starting to push in from the west late evening with rain following behind, this heavy later.

Chance of cloud-free hill tops above 800m: 90%, but 20% in the southeast at first, until evening when chance drops to 10-20%.

Low cloud and visibility: Mainly good throughout the day but a little low cloud base 700-800m in the east during the morning. Low cloud base 600-800m pushes in from the west, with visibility reducing to moderate in rain, late evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 09 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/32 SE	28/35 SE	27/33 SE	32/41 SE	29/40 S	30/41 S	35/46 S	37/48 S	36/49 S
600	24/34 SE	22/33 SE	21/31 SE	25/35 SE	27/39 S	28/40 S	26/39 S	29/42 S	28/42 S
300	10/25 SE	9/25 SE	9/24 SE	14/30 SE	16/33 S	15/34 S	13/33 S	13/33 S	13/34 S
Valley	9/23 SE	9/23 SE	8/21 SE	12/24 SE	15/28 SE	15/29 S	13/29 S	13/29 S	16/33 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	3/-4	2/-4	2/-5	4/-2	6/0	6/0	5/-2	4/-3
600	5/-0	4/-1	4/-2	5/-1	7/2	8/4	8/4	6/1	6/-0
300	7/4	6/3	6/3	8/4	10/7	11/8	10/8	8/6	8/4
Valley	9/7	8/6	8/6	10/7	12/9	13/10	12/10	10/8	10/7
Freezing Level*	1300m	1300m	1200m	1100m	1200m	1500m	1600m	1700m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of increasing winds, particularly at height where they may reach gale force.

Forecast for Monday 10 Apr 2023

Weather: Low cloud and rain clearing east during the early hours of Monday. Mainly dry and bright through the morning, with scattered showers into the afternoon and evening.

Maximum wind: Southerly 20 gust 30 mph at first, becoming southwesterly 15-20 gust 25-30 mph later.

Chance of cloud-free hill tops above 800m: 20% becoming 70%.

Low cloud and visibility: Low cloud base 500-700m at first, soon clearing. Scattered low cloud base 600-800m in association with showers later. Temporary reductions in visibility in rain or showers.

Temperature: **Valleys:** Plus 8-10 Celsius.
At 800m: Plus 3-5 Celsius.
Freezing level: Above summits, dropping to 1000m during the day.

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Mountain Weather Forecast

Ground Conditions Supplement

Date: Saturday 8 April 2023 Location: Causey Pike (637m) at 09:52

Full report: Another dry and fine day in the Lakes with plenty of warm sunshine and light winds. The fells and paths throughout the Lakes are snow-free, with just a couple of tiny, negligible patches of snow remaining high up on Helvellyn. Another dry day is expected tomorrow, however, winds are forecast to strengthen through the day and a frontal system will bring some precipitation by the evening. Anyone heading out tomorrow should take plenty of warm and waterproof clothing, including hats and gloves, a map and compass, as well as emergency kit including a group shelter/survival blanket, headtorch, and spare warm layers.

Temperature: plus 9.3 C, Maximum wind speed 6.3 mph, Wind chill: plus 8.3 C, Average wind speed 4.1 mph

Issued at: 1625 on Sat 08 Apr 2023

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